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CALIFORNIA. DEPT. OF WATER RESOURCES.  
BULLETIN.





STATE OF CALIFORNIA

The Resources Agency

Department of Water Resources

BULLETIN No. 158-72

## FLOOD CONTROL FUNDS

1972 Report to the Legislature

JANUARY 1973

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*Director*  
Department of Water Resources



STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES  
DIVISION OF RESOURCES DEVELOPMENT  
**FLOOD CONTROL PROJECTS  
ELIGIBLE FOR STATE ASSISTANCE**

JANUARY 1973

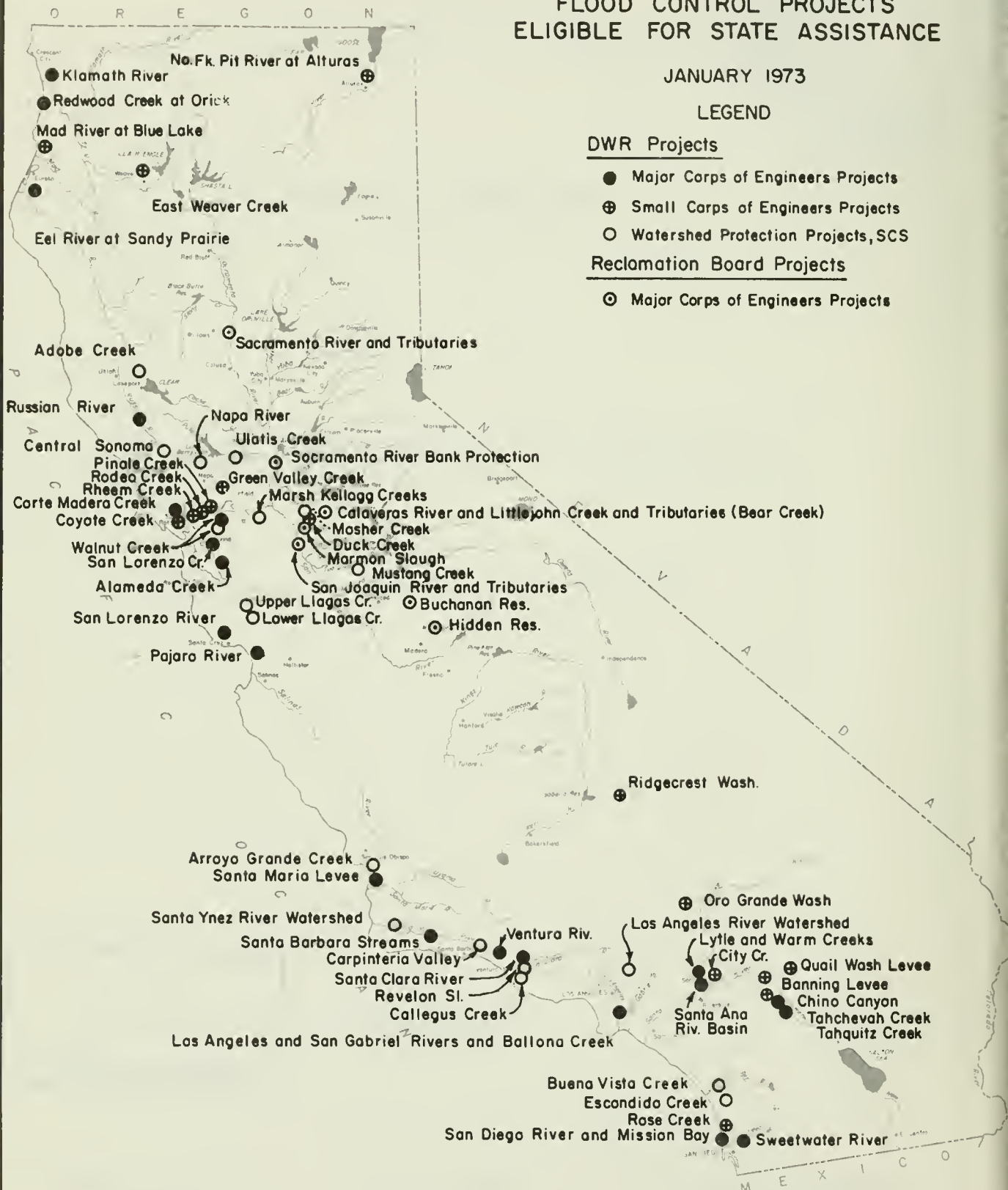
**LEGEND**

**DWR Projects**

- Major Corps of Engineers Projects
- ⊕ Small Corps of Engineers Projects
- Watershed Protection Projects, SCS

**Reclamation Board Projects**

- ⊙ Major Corps of Engineers Projects



# EXPENDITURE OF FLOOD CONTROL FUNDS IN 1972

Bulletin No. 158-72 reports expenditure of state flood control funds from January 1 through December 31, 1972, by the Department of Water Resources and The Reclamation Board. Sections 12830 and 12875 of the California Water Code require that expenditure of such funds be reported by the 15th day of each regular session of the State Legislature. Expenditures made during the year for projects under the jurisdiction of the Department and the Board are presented separately in this report.

During 1972 the Department issued reallocation orders in a net amount of \$4,880,266.52. Expenditures by the Department since its program's inception in 1946 total \$136,106,000. The Reclamation Board expended \$3,219,945 in 1972. Expenditures by the Board since its program began in 1917 total \$104,850,884.

The State's policy of paying nonfederal rights-of-way and relocation costs for authorized federal flood control projects is stated in the State Water Resources Act of 1945, the Flood Control Law of 1946, and the California Watershed Protection and Flood Prevention Law. The Department of Water Resources reimburses local agencies for the costs of rights-of-way acquisition and relocations for major levee and channel improvement projects constructed by the Corps of Engineers outside the Central Valley and for small Corps' projects and watershed projects throughout California. The Reclamation Board acquires rights-of-way and performs relocations directly for major levee and channel improvement projects constructed by the Corps of Engineers within the Central Valley.

*William R. Gianelli*

William R. Gianelli, Director  
Department of Water Resources  
The Resources Agency  
State of California  
January 10, 1973

Table 1. FLOOD CONTROL EXPENDITURES BY  
THE RECLAMATION BOARD

Projects	Amounts Expended in 1972	Total Amounts Expended Since 1917
Sacramento River and Tributaries Flood Control Project	\$ 533,585	\$ 53,007,504
San Joaquin River and Tributaries Flood Control Project		
Federal	428,885	8,849,536
State	--	24,515,929
Buchanan Reservoir	80,731	286,201
Hidden Reservoir	79,987	369,031
Calaveras River & Littlejohn Creek and Tributaries (Bear Creek)	--	3,233,542
Mormon Slough Flood Control Project	14,170	3,425,069
Sacramento River Bank Protection	2,082,587	11,164,092
	<u>\$3,219,945</u>	<u>\$104,850,884</u>

Table 2. REALLOCATION ORDERS ISSUED IN 1972  
BY THE DEPARTMENT OF WATER RESOURCES

(1) Reallocation Orders			Project	Amount of Claim	Claim Number
Number	Date	Amount			
Central District					
2-273	1-20-72	\$ 451.16(2)	Corte Madera Creek	\$ 451.16	CMC 71-4
2-274	1-20-72	50,044.27	Ulatitis Creek Watershed	50,044.27	UCW 71-4
2-275	1-20-72	20,675.25	Ulatitis Creek Watershed	20,675.25	UCW 71-6
2-276	1-21-72	3,924.10	Coyote Creek	3,924.10	SPCCM 70-1
2-277	1-24-72	35,445.65	Ulatitis Creek Watershed	35,445.65	UCW 71-7
2-278	2-15-72	2,260.99	Mosher Creek Watershed	2,260.99	MCW 71-1
2-279	2-15-72	35,714.41	Mosher Creek Watershed	35,714.41	MCW 71-3
2-280	2-23-72	20,273.49	Mosher Creek Watershed	21,075.99	MCW 71-2
2-281	3-08-72	3,724.78	Mosher Creek Watershed	3,747.16	MCW 71-6
2-282	4-12-72	635.00	Mosher Creek Watershed	1,180.20	MCW 71-7
2-283	5-02-72	37,851.34	Mosher Creek Watershed	37,880.73	MCW 71-5
2-284	5-16-72	21,984.56	Corte Madera Creek	21,984.56	CMC 71-13
2-285	7-10-72	13,089.90	Corte Madera Creek	13,089.90	CMC 71-12
2-286	7-10-72	13,341.04	Central Sonoma Watershed	13,341.04	CSW 71-5
2-287	7-12-72	1,579.55	Duck Creek	3,633.60	SPDC 71-1
2-288	7-24-72	2,640.29	Mosher Creek Watershed	2,707.65	MCW 71-4
2-289	7-26-72	42,131.99	Corte Madera Creek	42,131.99	CMC 72-1
2-290	7-07-72	1,810.00	Ulatitis Creek Watershed	1,810.00	UCW 72-1
2-291	7-19-72	6,797.22	Ulatitis Creek Watershed	6,882.22	UCW 72-2
2-292	7-26-72	7,618.33	Central Sonoma Watershed	7,618.33	CSW 71-6
2-293	7-26-72	45,887.00	Central Sonoma Watershed	45,887.00	CSW 72-1
2-294	9-01-72	1,484.11	Central Sonoma Watershed	1,484.11	CSW 72-2
2-295	9-01-72	3,000.00	Napa River Watershed	75,000.00	NRW 72-1
2-296	9-19-72	13,307.68	Walnut Creek	13,307.68	WCC 72-1
2-297	10-11-72	10,344.71	Alameda Creek	10,344.71	ACC 72-1
2-298	10-31-72	114,678.32	Walnut Creek	124,278.38	WCC 72-2
2-299	10-31-72	9,088.00	Mosher Creek Watershed	9,850.00	MCW 72-2
2-300	10-31-72	425.80	Mosher Creek Watershed	425.80	MCW 72-3
2-301	10-31-72	7,657.40	Mosher Creek Watershed	7,673.19	MCW 72-4
2-302	11-08-72	6,413.87	Corte Madera Creek	6,413.87	CMC 72-2
2-303	11-09-72	8,898.14	Corte Madera Creek	8,898.14	CMC 72-3
2-304	11-14-72	28,602.62	Mosher Creek Watershed	28,645.28	MCW 72-1
2-305	11-14-72	5,142.96	Ulatitis Creek Watershed	5,142.96	UCW 72-3
2-306	11-14-72	19,439.00(3)	Ulatitis Creek Watershed	18,739.00	UCW 72-4
San Joaquin District					
6-7	3-08-72	15,493.89	Mustang Creek Watershed	16,426.39	MUW 71-1
6-8	3-10-72	41,215.00(3)	Lower Llagas Creek Watershed	35,743.00	LLCW 71-6
6-9	6-23-72	824.81	Upper Llagas Creek Watershed	856.79	ULCW 71-5
6-10	7-07-72	162,346.63	Lower Llagas Creek Watershed	180,856.63	LLCW 71-3
6-11	7-07-72	21,291.61	Lower Llagas Creek Watershed	25,185.89	LLCW 71-4
6-12	7-07-72	4,933.64	Lower Llagas Creek Watershed	5,140.43	LLCW 71-5
6-13	7-07-72	43,262.00	Lower Llagas Creek Watershed	43,262.00	LLCW 72-1
6-14	7-07-72	61,788.44	Upper Llagas Creek Watershed	69,947.78	ULCW 71-3
6-15	7-07-72	2,818.12	Upper Llagas Creek Watershed	3,062.56	ULCW 71-4
6-16	7-24-72	25,689.00	Upper Llagas Creek Watershed	28,631.00	ULCW 71-6
6-17	8-24-72	91,001.37	Lower Llagas Creek Watershed	94,241.47	LLCW 72-2

- (1) Copies of orders are on file in the Department.  
(2) Supplemental payment.  
(3) Additional payment based on engineering and/or audit findings.

Table 2. REALLOCATION ORDERS ISSUED IN 1972  
BY THE DEPARTMENT OF WATER RESOURCES  
(Continued)

(1) Reallocation Orders			Project	Amount of Claim	Claim Number
Number	Date	Amount			
San Joaquin District (Continued)					
6-18	9-15-72	\$ 99,875.63	Upper Llagas Creek Watershed	\$103,305.80	ULCW 72-1
6-19	9-15-72	16,437.53	Lower Llagas Creek Watershed	16,437.53	LLCW 72-6
6-20	11-10-72	42,176.22	Upper Llagas Creek Watershed	-2,376.00	ULCW 72-2
				45,407.22	ULCW 72-3
6-21	11-10-72	28,811.24	Upper Llagas Creek Watershed	28,811.24	ULCW 72-4
6-22	11-10-72	13,823.31	Lower Llagas Creek Watershed	13,823.31	LLCW 72-7
6-23	11-20-72	36,665.00	Lower Llagas Creek Watershed	38,015.00	LLCW 72-3
Southern District					
8-492	2-18-72	33,343.32	Carpinteria Valley Watershed	33,599.32	CVW 71-1
8-493	2-23-72	430.95(2)	Santa Clara River	430.95	SCR 70-1
8-494	3-10-72	42,838.62	Los Angeles River	76,924.31	LAR 71-6
8-495	3-13-72	21,696.51	Los Angeles River	142,577.69	LAR 71-2
8-496	5-26-72	23,447.77	Los Angeles River	29,172.41	LAR 70-13
8-497	5-08-72	930,000.00	Lytle and Warm Creeks	934,000.00	LWC 72-1
8-498	7-07-72	11,944.68	Sweetwater River	11,944.68	SWR 71-5
8-499	7-11-72	51,843.10(3)	Sweetwater River	51,270.10	SWR 71-2
8-500	7-12-72	367,946.02	Sweetwater River	368,116.12	SWR 71-3
8-501	7-20-72	53,345.11	Chino Canyon	53,345.11	SPCCR 71-1
8-502	7-28-72	23,719.15	Los Angeles River	-16,261.22	LAR 70-11
				50,631.50	LAR 71-9
8-503	8-08-72	7,534.30	Sweetwater River	7,534.30	SWR 71-4
8-504	8-09-72	26,375.27	Sweetwater River	26,375.27	SWR 2-3
8-505	8-09-72	106,340.00	Sweetwater River	106,340.00	SWR 72-1
8-506	8-15-72	4,181.77	Sweetwater River	4,181.77	SWR 72-2
8-507	9-20-72	412,216.09	Rose Creek	416,381.64	SPROC 71-1
8-508	9-29-72	153,626.21	Chino Canyon	153,626.21	SPCCR 71-2
8-509	10-16-72	242,704.18	Los Angeles River	242,704.18	LAR 71-1
8-510	10-16-72	77,340.22	Revolon Slough Watershed	78,886.14	RSW 71-1
8-511	10-30-72	975,000.00	Lytle and Warm Creeks	975,000.00	LWC 72-2
8-512	11-03-72	9,576.88	Ridgecrest Wash	12,965.88	SPRW 72-1

- (1) Copies of orders are on file in the Department.  
(2) Supplemental payment.  
(3) Additional payment based on engineering and/or audit findings.



Table 3. SUMMARY OF FLOOD CONTROL EXPENDITURES BY  
THE DEPARTMENT OF WATER RESOURCES 1946-1972

County and Project	Reallocation Orders Issued in 1972		Total Expenditures Since 1946 (\$1,000)
	Number	Amount	
<u>Alameda County</u>			
Alameda Creek MFCP(1)	1	\$ 10,344.71	\$11,527
San Lorenzo Creek MFCP	-	-	1,157
<u>Contra Costa County</u>			
Walnut Creek MFCP	2	127,986.00	6,393
Pinole Creek SFCP(2)	-	-	377
Rheem Creek SFCP	-	-	172
Rodeo Creek SFCP	-	-	563
Marsh-Kellogg WPP(3)	-	-	1,637
Walnut Creek WPP	-	-	1,180
<u>Del Norte County</u>			
Klamath River MFCP	-	-	751
<u>Humboldt County</u>			
Eel River at Sandy Prairie MFCP	-	-	126
Redwood Creek at Orick MFCP	-	-	449
Mad River at Blue Lake SFCP	-	-	17
<u>Kern County</u>			
Ridgecrest Wash SFCP	1	9,576.88	10
<u>Lake County</u>			
Adobe Creek WPP	-	-	414
<u>Los Angeles County</u>			
Los Angeles River MFCP	5	354,406.23	61,893
Los Angeles River Watershed MFCP	-	-	8,946
<u>Marin County</u>			
Corte Madera Creek MFCP	6	92,969.62	3,377
Coyote Creek SFCP	1	3,924.10	890
<u>Mendocino County</u>			
Russian River MFCP	-	-	14
<u>Merced County</u>			
Mustang Creek WPP	1	15,493.89	15
<u>Modoc County</u>			
North Fork Pit River at Alturas	-	-	327
<u>Monterey County</u>			
Pajaro River MFCP	-	-	276
<u>Napa County</u>			
Napa River WPP	1	3,000.00	326
<u>Riverside County</u>			
Santa Ana River Basin MFCP	-	-	3,014
Tahchevah Creek MFCP	-	-	1,101
Banning Levee SFCP	-	-	14
Chino Canyon SFCP	2	206,971.32	207

- (1) Major Flood Control Project (a project specifically authorized by the Congress)  
(2) Small Flood Control Project (a project authorized by the Army Chief of Engineers)  
(3) Watershed Protection Project (a Department of Agriculture project)



Table 3. SUMMARY OF FLOOD CONTROL EXPENDITURES BY  
THE DEPARTMENT OF WATER RESOURCES 1946-1972 (Continued)

County and Project	Reallocation Orders Issued in 1972		Total Expenditures Since 1946 (\$1,000)
	Number	Amount	
<u>San Bernardino County</u>			
Santa Ana River Basin MFCP	-	-	\$ 3,169
Lytle and Warm Creeks MFCP	2	\$1,905,000.00	1,905
City Creek SFCP	-	-	467
Oro Grande Wash SFCP	-	-	292
Quail Wash Levee SFCP	-	-	39
<u>San Diego County</u>			
San Diego River and Mission Bay MFCP	-	-	2,992
Sweetwater River MFCP	7	576,165.14	2,649
Rose Creek SFCP	1	412,216.09	412
Buena Vista Creek WPP	-	-	799
Escondido Creek WPP	-	-	2,443
<u>San Joaquin County</u>			
Duck Creek SFCP	1	1,579.55	672
Mosher Creek WPP	11	148,874.12	180
<u>San Luis Obispo County</u>			
Arroyo Grande Creek WPP	-	-	80
<u>Santa Barbara County</u>			
Santa Barbara Streams MFCP	-	-	521
Santa Maria Levee MFCP	-	-	1,440
Santa Ynez River Watershed MFCP	-	-	427
Carpinteria Valley WPP	1	33,343.32	33
<u>Santa Clara County</u>			
Lower Llagas WPP	9	430,976.09	1,172
Upper Llagas WPP	7	261,983.46	486
<u>Santa Cruz County</u>			
Pajaro River MFCP	-	-	339
San Lorenzo River MFCP	-	-	2,449
<u>Solano County</u>			
Green Valley Creek SFCP	-	-	115
Ulati Creek WPP	7	139,354.35	2,428
<u>Sonoma County</u>			
Russian River MFCP	-	-	56
Central Sonoma WPP	4	68,330.48	3,379
<u>Trinity County</u>			
East Weaver Creek SFCP	-	-	215
<u>Ventura County</u>			
Santa Clara River MFCP	1	430.95	1,041
Ventura River Basin MFCP	-	-	359
Callegus Creek WPP	-	-	297
Revolon Slough WPP	1	77,340.22	77
Totals	72	\$4,880,266.52	\$136,106

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